## Planning for California's Clean Energy Future

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#### **About PG&E and Our Business**

#### What we do:

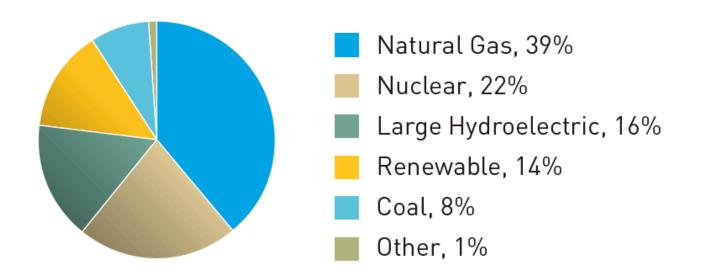
 Deliver safe, reliable, and environmentally responsible gas and electricity to approximately 15 million Californians



Electric and gas distribution customers	5.1 MM electric 4.3 MM gas
Electric transmission and distribution lines	159,686 circuit miles
Natural gas transmission and distribution pipelines	48,435 circuit miles
Electric generation capacity	6,800 MW



## PG&E's 2008 Electric Power Mix



PG&E purchased more electricity than usual from the wholesale market in 2008. California regulators require us to assume that a certain portion of these market purchases comes from coal-fired generation and renewable resources. In 2008, 12% of PG&E's delivered electricity came from Renewable Portfolio Standard (RPS)-eligible resources; the chart shows 14%, reflecting an additional 2% from open-market purchases that do not count toward the state's RPS target.



# PG&E's Climate Change Commitment

"PG&E is committed to leading by example when it comes to climate change. That means more than just minimizing the greenhouse gas emissions from our operations. It also means maximizing the opportunity we have to lead efforts to establish responsible policies and programs to address global climate change."

— Adopted by PG&E Corporation,
May 2006



### PG&E's Climate Change Leadership Strategies

- Putting energy efficiency first
- Increasing supplies of renewable energy
- Engaging in voluntary programs to learn, share best practices
- Facilitating clean distributed generation, including rooftop solar
- Leveling the playing field for low-emissions sources
- Using innovative technology
- Developing "climate-friendly" customer programs



### PG&E's Energy Efficiency Programs

- More than 30 years of sustained effort
- In the range of \$400 million per year
- Comprehensive -
  - √ Consumer rebates and incentives (the majority of the spending)
  - √Support for emerging technologies
  - √ Training and education
  - √ Codes and standards work



To learn more: pge.com/environment

